

10/518377
DT01 Rec'd PCT 28 DEC 2004**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) A nucleic acid molecule comprising the sequence shown in Fig. 1.
2. (Original) The nucleic acid molecule according to claim 1, which is the *HpYPS1* gene encoding *Hansenula polymorpha* yapsin1 (Accession No. KCTC 10285BP).
3. (Original) A polypeptide comprising the amino acid sequence shown in Fig.1.
4. (Original) The polypeptide according to claim 3, which is *Hansenula polymorpha* yapsin1 which can cleave a protein comprising a basic or dibasic amino acid residue.

5. (Original) The polypeptide according to claim 3, which is a secretion signal peptide of HpYPS1 polypeptide used as a secretion signal of a foreign protein.
6. (Original) A *Hansenula polymorpha* mutant strain having yapsin activity reduced by mutation of *HpYPS1* gene encoding *Hansenula polymorpha* yapsin1.
7. (Original) The *Hansenula polymorpha* mutant strain according to claim 6 deposited under Accession No. KCTC 10281BP.
8. (Original) A recombinant *Hansenula polymorpha* strain expressing a foreign protein which is prepared by introducing a gene encoding the foreign protein to the *Hansenula polymorpha* mutant strain according to claim 6.
9. (Original) The recombinant *Hansenula polymorpha* strain according to claim 8, which is *hpyps1* Δ -pMOXhPTH (KCTC 10282BP).
10. (Original) The recombinant *Hansenula polymorpha* strain according to claim 8, which is *hpyps1* Δ -pYHSA12 (KCTC 10283BP).

11. (Original) The recombinant *Hansenula polymorpha* strain according to claim 8, which is *hpyps1* Δ -pYHSA13-TIMP2 (KCTC 10485BP).

12. (Currently Amended) A process for preparing and isolating a foreign protein comprising expressing the foreign protein using the *Hansenula polymorpha* yapsin1 deficient strain according to claim 8 ~~any one of claims 8 to 11~~ as a host.

13. (Original) The process according to claim 12, in which the foreign protein is a recombinant protein containing a basic or dibasic amino acid residue which can be cleaved by yapsin1.

14. (Original) The process according to claim 13, in which the protein containing a basic or dibasic amino acid residue comprises human parathyroid hormone, human serum albumin and albumin fusion protein.

15. (New) A process for preparing and isolating a foreign protein comprising expressing the foreign protein using the *Hansenula polymorpha* yapsin1 deficient strain according to claim 9 as a host.

16. (New) A process for preparing and isolating a foreign protein comprising expressing the foreign protein using the *Hansenula polymorpha* yapsin1 deficient strain according to claim 10 as a host.

17. (New) A process for preparing and isolating a foreign protein comprising expressing the foreign protein using the *Hansenula polymorpha* yapsin1 deficient strain according to claim 11 as a host.